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Substitute for form 1449A/PTO				Complete if Known	
				Application Number	09/771,999
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	January 30, 2001
				First Named Inventor	Manabu Komatsu
				Group Art Unit	2152
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	R2184.0093/P093

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
CP	A		61-288662 A	JPX	Sasaki Taku et al.	12/18/1986		X
CP	B		04-40072	JPX	Terada Yoshihiro	02/10/1992		X
CP	C		07-327141	JPX	Sasaki Taku et al.	12/12/1995		X
CP	D		09-193477	JPX	Tsubosato Toshihiko	07/29/1997		X
CP	E		09-282471 A	JPX	Takahashi Hiroyuki	10/31/1997		X

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Examiner Signature	Chan Pade	Date Considered	9/15/04
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